

To obtain a communication method which makes it possible to perform continuously communication through roadside antennas alternately arranged for a time sharing operation. Roadside antennas are arranged so that communication ranges are suitably overlapped for making the time sharing operation possible, and an on-vehicle device searches a communication frame from an adjacent next antenna during the communication with one of the roadside antennas at the overlapping point, and in the case where an FCMS can continuously be received, a switching from the communicating antenna to the adjacent antenna is instantaneously performed to make it possible to continue the communications between the roadside devices and the on-vehicle device.